All other expenses such as advertising and administration are not included in the ex-factory value of production.

(d) There is no payment of royalty, goodwill, etc. However, a one time lump sum payment of Rs. 1 crore will be made for technical services for the entire project including of all operations such as fruit and vegetable processing, potato and grain processing, etc.

(e) According to the proposal of Punjab Agro Industries Corporation, the manufacture of high quality soft drink concentrates requires that the process takes place under strictly enforced and regulated sanitary conditions involving continuous microbiological, chemical and procedural surveillance. The manufacturing process includes the blending, heating, heat reduction, homogenization and micro filtration of materials which have been subjected to critical analytical testing prior to approval for use.

Indo-USSR venture for solar power plant

886. SHRI MUKHTIAR SINGH MALIK:
SHRIMATI RENUKA CHOWDHURY:

Will the Minister of ENERGY be pleased to state:

(a) whether it is a fact that USSR and Indian Scientists have been working on a joint venture to set up a solar power plant at Uzbekistan in USSR for supply of power to remote villages there; if so, what are the details thereof

(b) whether such a plant will also be set up in India for the supply of power to remote villages in the country; and

(c) if so, by when such a plant is likely to be set up in India?

THE MINISTER OF ENERGY AND THE MINISTER OF STEEL AND MINES (SHRI VASANT SATHE): (a) to (c) Scientists from India and USSR are working on a cooperative project for development of an autonomous solar power plant using solar concentrators and Stirling engine. The USSR scientists have intimated development of a small 500 watt capacity Stirling engine working with the solar concentrator which has been set up by them for trial purposes there. The part of the project relating to solar concentrator design has gone from India. A similar unit is proposed to be set up in India for experimetal purposes. This is purely a research and development project and not a joint venture to supply power to villages in Uzbekistan.

Progress of modernisation programme

887. SHRI PARVATHANENI UPENDRA: Will the Minister of ENERGY be pleased to refer to the answer to Unstarred Question 1479 given in the Rajya Sabha on the 9th March, 1987 and state:

(a) what are the main objectives for undertaking renovation and modernisation programme and whether any progress has so far been made to improve the plant load factor of the existing thermal power stations; and

(b) if so, what are the details thereof?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRIMATI SUSHILA ROHATGI): (a) and (b) The main objective of undertaking the Centrally sponsored renovation and modernisation programme is to optimise the generation from the existing thermal power stations in the country. The programme is still under implementation and it is envisaged that on completion, the average Plant Load Factor of Thermal Stations where the programme is being implemented would increase from about 41 per cent to about 53 per cent. There has been improvement in the Plant Load Factor in some of the thermal power stations where substantial renovation works have been carried out, the details of which are given in the enclosed Statement.